DOCKET NO.: C1037.70045US00

APR 2 9 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

icant:

Arthur M. Krieg

Serial No.:

10/613,228

Confirmation No.:

4680

Filed:

July 3, 2003

For:

NUCLEIC ACID COMPOSITIONS FOR STIMULATING IMMUNE

RESPONSES

Examiner:

Not Yet Assigned

Art Unit:

1623

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 24 day of April, 2004.

Kristin J. Ketelhut

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following documents:

- [X] Information Disclosure Statement
- [X] PTO Form 1449 with cited references
- [X] Copy of International Search Report (C1037.70041WO00)
- [X] Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 646-8000, Boston, Massachusetts.

A check is not enclosed. If a fee is required, the Commissioner is hereby authorized to charge Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted, Arthur M. Krieg, Applicant

Maria A. Trevisan, Reg. No.: 48,207

Wolf, Greenfield & Sacks, P.C.

600 Atlantic Avenue

Boston, Massachusetts 02210-2211

Telephone: (617) 646-8000

Docket No. C1037.70045US00

Date: April 21, 2004

x05/01/04x

APR 2 9 2004 B

DOCKET NO: C1037.70045US00

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Arthur M. Krieg

Serial No:

10/613,228

Confirmation No:

4680

Filed:

July 3, 2003

For:

NUCLEIC ACID COMPOSITIONS FOR STIMULATING

IMMUNE RESPONSES

Examiner:

Not Yet Assigned

Art Unit:

1623

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 22 day of April, 2004.

Kristin J. Ketelhut

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed before the mailing date of a first Office Action on the merits in the above-identified case.

No fee or certification is required.

PART II: Compliance with 37 CFR §1.704(d)

Each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart application and this

787748.1

communication was not received by the office of the undersigned more than 30 days prior to filing of this Information Disclosure Statement.

PART III: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicant hereby makes the following additional information of record in the above-identified application.

The Applicant would like to bring to the Examiner's attention the enclosed search report from a corresponding International Application.

Docket No.	Serial No.	Date of Mailing	Type of Report
C1037.70041WO00	PCT/US2003/21113	1 April 2004	International Search Report

The following are remarks concerning the other information cited:

PART IV: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

- 1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
- 2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
- 3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted, Arthur M. Krieg, *Applicant*

By:

Maria A. Trevisan, Reg. No. 48,207

Wolf, Greenfield & Sacks, P.C.

600 Atlantic Avenue

Boston, Massachusetts 02210-2211

Telephone: (617) 646-8000

Docket No. C1037.70045US00

Date: April 27, 2004

X05/01/04X

FORM PTO-1449/A and B (Modified)	APPLICATION NO.:	10/613,228	ATTY. DOCKET NO.: C1037.70045US00
INFORMATION DISCALOR FRE	FILING DATE:	July 3, 2003	CONFIRMATION NO.: 4680
STATEMENT BY APPLICANT	APPLICANT:	Arthur M. Krieg	
Sheet 1 APR 2 9 2004 u	GROUP ART UNIT:	1623	EXAMINER: Not Yet Assigned
TAD STADE STATE OF	II S DATENT DA	CHARTE	

U.S. PATENT DOCUMENTS

Examiner's Cite Initials No.	U.S. Patent Do	cument	Name of Patentee or Applicant of Cited	Date of Publication or of issue of Cited Document	
	No.	Number	Kind Code	Document	MM-DD-YYYY
•	A1	6,207,646	B1	Krieg et al.	03-27-2001
					
			-		

FOREIGN PATENT DOCUMENTS

miciais	Cite	Foreign Patent Document		ment	Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
	Office/ Country	Number	Kind Code				
	B1	WO	01/92565	A2	Epigenomics AG	12-06-2001	
	B2	wo	02/18632	A2	Epigenomics AG	03-07-2002	Y-Abstract Only
_	В3	wo	02/00926	A2	Epigenomics AG	01-03-2002	
	B4	WO	98/55495	A2	Dynavax Technologies Corporation	12-10-1998	
	B5	WO	00/67787	A2	The Immune Response Corporation	11-16-2000	
 	-						

OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner's Cite Initials No		Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	

EXAMINER	DATE CONSIDERED
EXMINITER	DATE CONCIDENCE

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[NOTE - Must provide a copy of any patent, publication, other information listed, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]

^{*}a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. ___, filed ___, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).